10/659280 10/659280 10/61/03

PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. UTILITY PATENT APPLICATION ALBERT- JAN BROUWER First Inventor TRANSMITTAL Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔯 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages_ Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS Claim(s) - Abstract of the Disclosure 9. 🗀 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 37 CFR 3.73(b) Statement Power of (when there is an assignee) 5. Oath or Declaration [Total a. Newly executed (original or copy) Attorney Total Sheets English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) 15. 🗀 Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) 16. 🔲 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. **V** Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name ALBERT-JAN BROUWER ST.-EUSTATIUSSTRAAT 2 Address City DELFT State Zip Code 2612 HA Country Telephone Fax NETHERLANDS +31152157954 Name (Print/Type) ALBERT-JAN BROUWER Registration No. (Attorney/Agent) Signature Date Horouwer 9-049-2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number Under the Paperwork Reduction Act of 1995, no persons are required to res

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	375
	,

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	ALBERT-JAN BROUWER					
Examiner Name						
Art Unit						
Attorney Docket No.						

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check	Credit card	Money Oth	er None	3. A	3. ADDITIONAL FEES					
Deposit Account:		Large	Large Entity Small Entity							
Deposit	100001111			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number				1051	130	2051		Surcharge - late filing fee or oath		
Deposit Account				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name				1053	130	1053	130	Non-English specification		
Charge fee		o: (check all that apply) elow	verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
1==,	• •	(s) during the pendency of	` '	1804	920*	1804	920*	Requesting publication of SIR prior to	<u> </u>	
		elow, except for the filing		1005	1,840*	1005	1 040*	Examiner action Requesting publication of SIR after		
to the above-id	• •			1005	1,040	1803	1,040	Examiner action		
•	FEE C	CALCULATION		1251	110	2251	55	Extension for reply within first month		
1. BASIC F	LING FEE			1252	410	2252	20 5	Extension for reply within second month		
Large Entity S	mall Entity			1253	930	2253	465	Extension for reply within third month		
	Fee <u>Fee</u> Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	72 5	Extension for reply within fourth month		
	2001 375	Utility filing fee	375	1255	1,970	2255	98 5	Extension for reply within fifth month		
1002 330	2002 165	Design filing fee	3+5	1401	320	2401	160	Notice of Appeal		
1003 520	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal		
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing		
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 375		1452	110	2452	55	Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453	1,300	2453	650	Petition to revive - unintentional				
Z. EXTRA C	LAIIVI FEE	Fee fro	m		1,30 0	2501		Utility issue fee (or reissue)		
Total Claims		1502	470	2502		Design issue fee				
		1503	630	2503		Plant issue fee				
		1460	130	1460		Petitions to the Commissioner				
Large Entity	Small Entity		J L	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee	Fee Fee	L Fee Description		1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$)	Code (\$)	9 Claims in excess of 20		8021	40	802	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 1201 84	2202 2201 4			1809	750	2809	375	Filing a submission after final rejection		
1201 84	2201 4	•		1810	750	2810	375	(37 CFR 1.129(a)) For each additional invention to be		
1204 84	2204 4	2 ** Reissue independer				-010	. 5.0	examined (37 CFR 1.129(b))		
		over original patent		1801	750	2801		Request for Continued Examination (RCE)		
1205 18	2205 9	** Reissue claims in ex and over original pat		1802	900	1802	900	Request for expedited examination of a design application		
 			Other	Other fee (specify)						
**or number		BTOTAL (2) (\$) id, if greater; For Reissues	see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
o, namber	providually pa	.a, grouter, ror recissues	, 200 42010							

SUBMITTED BY (Complete (if applicable))							
Name (Print/Type)	ALBERT- JAN BROUWER	Registration No. (Attorney/Agent)	Telephone	+31152157954			
Signature	albrouse		Date	9-aug-7003			

WARNING: Inf rmation on this form may b c me public. Cr dit card information sh uld not be included on thi form. Pr vide cr dit card inf rmati n and auth rization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.